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Aq. liq. contg. catalase and glycerol - for cleaning and storing contact

lens treated with hydrogen peroxide Patent Assignee: JON HOLDING BV (JONH-N)

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Number of Countries: 001 Number of Patents: 001

Patent Family:

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Abstract (Basic): NL 9101986 A

An aq. liq. for cleaning and/or storing contact lenses which have been treated with H2O2 contains catalase and more than 15 g of glycerol/1000 ml of water. Pref. compsn. contains 0.1-0.2 wt% NaCl. ADVANTAGE - The treated lenses quickly regain their original

shape, are freed from adherent H2O2 and become ready for use.

In an example, the liq. contained 1000 ml of water (purified as if for injection), 1,000,000 IU of catalase, 910 ml of NaH2PO4 as buffer, 2660 mg of Na2HPO4 as stabiliser, 100 mg of Na-EDTA to bind any heavy metals present, and 24 g of glycerol.

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Derwent Class: D16; D22; P34; P81

International Patent Class (Main): A61L-002/18

International Patent Class (Additional): G02C-013/00